

## United States Department of Agriculture National Agricultural Statistics Service

# **Wyoming Crop Weather**



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#### Week of July 9 - 15, 2012

**AGRICULTURAL SUMMARY:** Warm temperatures persist with some relief, as three stations received more than an inch of rain.

High temperatures ranged from 83 degrees in Lake Yellowstone to 103 degrees in Greybull and Worland. Low temperatures ranged from 37 degrees in Lake Yellowstone to 60 degrees in Buffalo-Johnson and Greybull.

Weston County reported very limited hay being harvested, due to poor quality. Grain is turning but not because of maturity, but rather lack of moisture. No precipitation was received this past week. Lincoln County reported some good thunderstorm activity with some areas receiving a substantial amount of moisture. Drought conditions continue in Uinta County, although some light rain showers were received this past week. The county remains extremely dry on rangeland acreages and dry on irrigated meadows, due to irrigation water depleting. Irrigated pivots may or may not raise a second crop depending on water supply. Extremely dry summer conditions also persist in Converse County. Farm activities included: hauling water to livestock, moving cattle to pastures or markets, harvesting hay and spraying crops.

#### SOIL MOISTURE SUPPLIES

Topsoil	This Week	Last Week	Last Year	5-Yr Avg
Very Short	39	38	1	5
Short	40	40	18	28
Adequate	21	22	64	60
Surplus	0	0	17	7
Subsoil	This Week	As of 7/02	Last Year	5-Yr Avg
Very Short	35	29	4	12
Short	51	52	15	24
Adequate	14	19	80	63

FIELD CROP REPORT: Seventy-one percent of winter wheat has been harvested, ahead of none this time last year and 8 percent for the 5-year average. Ninety-four percent of the alfalfa first cutting is complete and 7 percent of the second cutting is complete; 49 percent of other hay has been harvested.

#### **CROP CONDITION TABLE**

Item	Very Poor	Poor	Fair	Good	Excel
Barley	1	4	49	44	2
Oats	5	15	63	17	0
Spring Wheat	7	26	43	24	0
Winter Wheat	3	33	51	13	0
Corn	1	16	53	29	1
Sugarbeets	0	1	43	50	6
Dry Beans	0	0	55	42	3
Alfalfa Hay	12	19	36	32	1
Other Hay	10	28	46	16	0

**CROP PROGRESS TABLE** 

	This	Last	Last	5-Yr
	Week	Week	Year	Avg
Barley Boot	96	94	85	87
Barley Headed	92	89	69	70
Barley Turning Color	74	60	28	30
Barley Mature	15	0	8	7
Oats Boot	91	88	72	78
Oats Headed	79	70	43	55
Oats Turning Color	25	4	11	21
Spring Wheat Headed	97	94	23	45
Spring Wheat Turn Color	34	12	5	13
Winter Wheat Mature	90	81	3	32
Winter Wheat Harvested	71	44	0	8
Corn Tasseled	18	8	2	10
Corn Average Height	44	28	37	36
Dry Beans Bloom	50	42	22	30
Dry Beans Setting Pod	13	3	9	8
Alfalfa 1st Cutting	94	87	69	79
Alfalfa 2nd Cutting	7	1	1	4
Other Hay Harvested	49	41	36	38

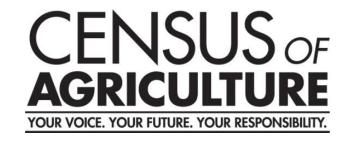
LIVESTOCK, PASTURE AND RANGE REPORT: Range and pasture condition was rated 70 percent poor to very poor, 23 percent fair, and 7 percent good. Stock water supplies were 18 percent very short, 39 percent short, and 43 percent adequate.

#### RANGE AND PASTURE CONDITIONS

	This	Last	Last	5-Yr
	Week	Week	Year	Avg
Very Poor	36	33	0	1
Poor	34	33	4	5
Fair	23	27	14	23
Good	7	7	67	58
Excellent	0	0	15	13

#### STOCK WATER SUPPLIES

	This	As of	Last	5-Yr
	Week	7/02	Year	Avg
Very Short	18	19	0	3
Short	39	32	10	13
Adequate	43	49	89	81
Surplus	0	0	1	3



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**WEATHER SUMMARY:** Temperatures were above normal at all reporting stations ranging from 2 to 11 degrees above normal. Lake Yellowstone, Shirley Basin and Afton received more than an inch of rain, while 20 reporting stations received less than tenth-of-an-inch. Lake Yellowstone is the only station reporting above normal precipitation for the year.

### Weather Data for the Week Ending July 15, 2012 1/

	Weather Data for the Week Endin							Since Jan 1	
	Weekly Air Temperature			Weekly Precipitation			Precipitation		
	Hi	Lo	Avg	DFN	Total Inches	Normal Inches	DFN	Total Inches	DFN
District 1									
Cody	95	59	76	8	0.01	0.28	-0.27	2.78	-3.80
Dubois	92	44	64	4	0.40	0.27	0.13	3.56	-2.01
Greybull	103	60	81	10	0.01	0.14	-0.13	2.11	-2.65
Jeffrey City	94	45	71	6	0.18	0.25	-0.07	3.18	-3.72
Lake Yellowstone	83	37	60	7	1.05	0.37	0.68	14.01	2.35
Lander	94	57	76	6	0.01	0.21	-0.20	4.63	-3.75
Powell	95	52	73	6	0.35	0.23	0.12	3.57	-0.87
Riverton	97	55	76	8	0.00	0.21	-0.21	2.11	-2.78
Worland	103	58	79	6	0.00	0.14	-0.14	1.69	-3.21
District 2									
Big Horn	99	55	76	8	0.23	0.27	-0.04	7.45	-1.77
Buffalo-Johnson	98	60	78	9	0.01	0.35	-0.34	5.99	-2.62
Gillette	100	56	78	8	0.00	0.30	-0.30	7.40	-2.97
Midwest	99	54	76	7	0.01	0.34	-0.33	4.09	-5.01
Newcastle	98	59	78	6	0.00	0.49	-0.49	5.89	-3.60
Sheridan	99	54	77	7	0.05	0.29	-0.24	6.08	-3.18
Sundance	95	59	78	10	0.00	0.49	-0.49	9.98	-1.70
District 3									
Afton	88	46	67	7	1.53	0.35	1.18	9.17	-1.03
Big Piney	90	44	67	7	0.11	0.21	-0.10	1.19	-2.85
Evanston	93	53	72	10	0.15	0.21	-0.06	1.56	-4.67
Jackson Hole	90	45	66	6	0.49	0.35	0.14	7.53	-4.74
District 4									
Casper	98	50	75	5	0.06	0.32	-0.26	5.47	-2.69
Laramie	88	47	67	5	0.01	0.36	-0.35	2.59	-3.91
Rawlins	94	49	72	5	0.32	0.21	0.11	2.50	-3.17
Rock Springs	94	54	74	8	0.00	0.21	-0.21	1.56	-3.89
Shirley Basin	92	42	65	6	1.13	0.35	0.78	5.26	-0.77
District 5									
Buford	92	54	70	11	0.02	0.49	-0.47	5.89	-2.81
Cheyenne	90	54	70	3	0.03	0.56	-0.53	5.38	-3.91
Chugwater	94	54	72	5	0.01	0.46	-0.45	5.93	-3.82
Douglas	99	53	76	7	0.02	0.38	-0.36	3.26	-4.71
Lance Creek	101	53	77	6	0.00	0.39	-0.39	3.79	-4.64
Old Fort Laramie	98	52	73	2	0.12	0.42	-0.30	3.37	-5.21
Torrington	98	57	75	3	0.20	0.42	-0.22	4.86	-3.83
Wheatland	95	47	74	3	0.07	0.42	-0.35	4.59	-3.44

<sup>1/</sup> Summary based on NWS data. DFN=Departure from Normal. Precipitation (rain or melted snow/ice) in inches. Air Temperatures in Degrees Fahrenheit. Weather data prepared by AWIS, Inc. For more weather information visit <a href="www.awis.com">www.awis.com</a> or call 1-888-798-9955